

Arthur D Little

Station Log

Station ID Z2R13Date 7/12/97Time 0150 - 0254Client MMSProject 1997 SS/OCICase No. 32319**Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet****Sampling Location**

Zone 2 Station Number 13 Random/Fixed/Alternate RANDOM
Latitude SB 16.33' Longitude 154.02.14'
Instrument GPS

ObservationsWind Speed 3 Wind Direction V Seas CALM

Sediment Texture (check all applicable):

>50% silt/clay ☒ Fine ☒ Course Sand ☒ Gravel ☐ Shell Hatch ☐ Mixed ☐Indications of Anoxia: Yes ☐ No ☒ Comment ☐Hydrogen Sulfide Odor: Yes ☐ No ☒ Comment ☐Comments: SAND AND FINE, LITTLE OR NO GRAVEL, WORM TUBES**Field Measurements**Water Depth 150Conductivity, Temperature Depth (CTD) ☒CTD Depth 150 mSPI Images ☒**Samples Collected**

Surface Sediments: Van Veen Grab ☒ Box Core ☐ No. of Replicates 2
Organics ☒ Metals ☒ Grain Size ☒ TOC ☒ RGS-P450 ☒
Sediment Toxicity ☒ AVS/SEM ☐ Field Blank ☐ Equipment Blank ☐

Box Cores: NOGeochronology Core ☐ Additional Cores ☐**Fish Captured:** NO

Arrowtooth flounder ☐ Yellowfin sole ☐ Flathead sole ☐
Butter sole ☐ Rock sole ☐ Sablefish ☐ Greenland turbot ☐
Pacific halibut ☐ (circle species collected for analysis)

Comments FIRM CLAY LAYER 2-4 cm BELOW SURFACEField Personnel THE NIGHT OWLSSignature: GP JorgensenDate: 7-13-97